

CITY OF BURBANK

ELECTRICIAN APPRENTICE

DEFINITION

Under direct supervision of a journeyman Electrician, Senior Electrician or an Electrical Supervisor, to work in the construction and maintenance of the power production plant, and electric distribution stations and substations while fulfilling the training and educational requirements of the Electrician Apprenticeship Program of the City of Burbank; and perform related work as required.

ESSENTIAL FUNCTIONS

Assists journey level Electricians in erecting steel racks, cutting and shaping bus and pipe, digging ditches, laying tile and fiber duct, pouring concrete, installing electrical equipment and major electrical appliances; cleans equipment and lamps; tests and maintains electric meters; installs and maintains communications equipment; installs and terminates fiber optic cables and data network systems; installs and maintains programmable logic controllers; constructs and maintains city traffic control and fire alarm systems; keeps supplies and tools in proper order; operates power driven equipment such as trucks, compressors, backlifts, and skip loaders; completes after-hour classes and receives on-the-job instruction and training to become progressively more skilled and able to work more independently; may be required to perform duties in the handling, cleanup, and disposal of hazardous materials; drives on City business.

MINIMUM QUALIFICATIONS

Employment Standards:

- Knowledge of - basic electricity; common tools in mechanical work.
- Skill in – operating common tools in mechanical work.
- Ability to - learn electrical work in the construction and maintenance of power production plant, and electric distribution stations and substations; follow oral and written directions; work at heights; learn and employ safe work practices; establish and maintain effective working relationships with supervisors, fellow employees, and the public.

Education/Training: Graduation from high school or equivalent at time of appointment.

Special Conditions & Requirements: Applicants must be at least 18 years of age at time of appointment; employees in this classification, who are required by applicable laws and regulations to have respiratory protection, shall comply with the American National Standards Institute's requirements on Practices for Respiratory Protection. COLOR VISION: Keen color perception.

License & Certificates: Valid California Class "C" Driver's License or equivalent at time of appointment and a valid California Class "A" Driver's License within 18 months of appointment.

SUPPLEMENTAL INFORMATION

None.